

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-6-15
Relating to Approval of New Motor Vehicles

GENERAL MOTORS CORPORATION

Pursuant to the authority vested in the Air Resources Board by Sections 39150 and 39151 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Section 39023 of the Health and Safety Code;

IT IS ORDERED AND RESOLVED: That General Motors Corporation 1974 model-year gasoline-powered engines in its heavy-duty motor vehicles are approved for the engine family described below:

<u>Family</u>	<u>Engine Size CID</u>	<u>Engine Model</u>	<u>Exhaust Emission Control System</u>
GM 211	455	455	Controlled Combustion System and Exhaust Gas Recirculation

Section 39152, Part I, Division 26 of the California Health and Safety Code requires that the manufacturer affix a decal to the side window to the rear of the driver or, if there is no such window on the driver's side, to the windshield of the motor vehicle.

The following are the recommended values to be listed on the decal:

<u>Engine Family</u>	<u>Hydrocarbon plus Nitrogen Dioxide grams/brake horsepower-hour</u>	<u>Carbon Monoxide grams/brake horsepower-hour</u>
GM 211	13	19

A supplemental information sheet is attached to this order which includes tune-up specifications and emission control system data.

The Department of Motor Vehicles, the California Highway Patrol, and the Bureau of Automotive Repair of the Department of Consumer Affairs will be notified of this approval by copy of this order and attachment.

Executed at Sacramento, California, this 11th day of November, 1973.

JOHN A. MAGA
Executive Officer

AIR RESOURCES BOARD
SUPPLEMENTAL INFORMATION

1974 Model Year

Engines for Heavy-Duty Vehicles

Manufacturer:

GENERAL MOTORS CORPORATION

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Engine Model	Engine C.I.D..	Carburetor No. of Venturi	Engine Family	Tune-Up Specifications		
				Idle RPM	Basic Timing	Idle CO or AFR
Pontiac 455	455	1 - 4V	GM 211	750 RPM in Neutral	12° BTDC @ 750 RPM in Neutral	If more than 0.3%, reset to 0.2% (max.)

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SUPPLEMENTAL INFORMATION
1974 Model Year

Engines for Heavy-Duty Vehicles

Manufacturer:

Engine Model	Engine C.I.D.	Carburetor No. of Venturi	Distributor Make & No.	Type Adv.*	Carburetor Make No.	Emission Control System		
						Exhaust	NOx	Other
Pontiac 455	455	1 - 4V	Delco Remy 1112513* 1112807 * Optional EMC distributor	C - V	Rochester and Carter 7044267	CCS, TCS	EGR	Can

* C-Centrifugal
V-Vacuum
VR-Vacuum Retard